

Title (en)  
REDUCED-IRON PRODUCTION METHOD

Title (de)  
HERSTELLUNGSVERFAHREN FÜR REDUZIERTES EISEN

Title (fr)  
PROCÉDÉ DE PRODUCTION DE FER RÉDUIT

Publication  
**EP 2937427 A1 20151028 (EN)**

Application  
**EP 12890530 A 20121227**

Priority  
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• KR 2012011650 W 20121227

Abstract (en)  
The present invention relates to a reduced-iron production method and production device, and, more specifically, relates to a reduced-iron production method and production device whereby reduced iron having an outstanding rate of reduction is produced by using iron ore containing large amounts of the impurities phosphorus, zinc and alkali elements within the iron ore, while at the same time the phosphorus, zinc and alkali elements are recovered.

IPC 8 full level  
**C21B 13/10** (2006.01); **C21B 13/00** (2006.01); **C22B 1/16** (2006.01); **C22B 1/24** (2006.01); **C22B 1/245** (2006.01); **C22B 4/08** (2006.01); **C22B 5/10** (2006.01); **C22B 19/00** (2006.01); **C22B 26/00** (2006.01)

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Cited by  
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